

**RE: Reminder of Call Tomorrow**

**Hilbert, Timothy (hilbertj)** to: Benson.Bob, brattin@srcinc.com

09/27/2012 09:42 AM

From: "Hilbert, Timothy (hilbertj)" <HILBERTJ@UCMAIL.UC.EDU>

To:

Cc: "Rice, Carol (ricech)" <ricech@ucmail.uc.edu>

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Bill and Bob,

Just a comment or two on this in advance.

The greatest number of documented engineering controls were implemented in late 1975-1978. Documents from 1979 indicate that the greatest improvement in dust control took place during this same time period. This corresponds to the sharp decline in exposures seen on Figure 1 in Borton 2012. Improvements were made prior to this, but not at as great a rate.

Also, the expansion of the vermiculite releases the fibers into the air. Expander received the lion's share of the measurements because that's where the greatest potential exposures were felt to be. Talk with you soon

Tim

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**From:** Thomas Bateson [mailto:Bateson.Thomas@epamail.epa.gov]

**Sent:** Thursday, September 27, 2012 10:10 AM

**To:** Bob Benson

**Cc:** brattin@srcinc.com; Danielle DeVoney; David Berry; Hilbert, Timothy (hilbertj); Krista Christensen; Leonid Kopylev

**Subject:** Re: Reminder of Call Tomorrow

Bob,

We prepared a short table detailing a few items for discussion. These are rough and in no particular order but we hope they may be helpful.

*(See attached file: JEM\_Discussion\_27Sept2012.docx)*

Thanks,

Tom

Thomas F. Bateson, ScD MPH

Epidemiologist

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▼ Bob Benson---09/26/2012 12:55:11 PM---We are still scheduled to have a call about the JEM based on arithmetic mean tomorrow (09/27), 1:00

From: Bob Benson/R8/USEPA/US

To: Thomas Bateson/DC/USEPA/US@EPA, Krista Christensen/DC/USEPA/US@EPA, Leonid Kopylev/DC/USEPA/US@EPA, Danielle DeVoney/DC/USEPA/US@EPA, David Berry/R8/USEPA/US@EPA, [brattin@srcinc.com](mailto:brattin@srcinc.com), [HILBERTJ@UCMAIL.UC.EDU](mailto:HILBERTJ@UCMAIL.UC.EDU)

Date: 09/26/2012 12:55 PM

Subject: Reminder of Call Tomorrow

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We are still scheduled to have a call about the JEM based on arithmetic mean tomorrow (09/27), 1:00 PM EDT (11:AM MDT).

Call in: 1-866-299-3188

Code: 303-312-6712

I will be working from home and will open up the line shortly before the scheduled time.

Agenda:

Role call

Lingering issue from last call (Are some of the IH values lower than expected? See earlier email from Bill)

Approach to JEM based on arithmetic mean (See my earlier email with the Region 8 and UC recommended approach)

Do we have concurrent on the new JEM?

Does someone have a suggestion for a workable alternative to the recommended approach?

Wrap up